UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23693 Varian Inc.

Legal Department

3120 Hansen Way D-102 Palo Alto, CA 94304

7590

11/02/2004

EXAMINER

TRIEU, THERESA

ART UNIT

PAPER NUMBER

3748

DATE MAILED: 11/02/2004

ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 10/689,169 10/20/2003 Anthony G. Liepert 03-15 US

TITLE OF INVENTION: COMPACT SCROLL PUMP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	rrespondence including the Pa below or directed otherwise in	tent, advance orders and non- n Block 1, by (a) specifyin	otification	of maintenance fees orrespondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
	2590 11/02/2004	y change or address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Varian Inc. Legal Department 3120 Hansen Way Palo Alto, CA 943	D-102			I hereby certify that States Postal Service addressed to the M transmitted to the US	Certificate of Mailing or Transmission creby certify that this Fee(s) Transmittal is being deposited with the United tes Postal Service with sufficient postage for first class mail in an envelope ressed to the Mail Stop ISSUE FEE address above, or being facsimile smitted to the USPTO (703) 746-4000, on the date indicated below.		
1 410 7110, 071 745	.0-1					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAM	MED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/689,169	10/20/2003	Anthon	Anthony G. Liepert		03-15 US	2706	
TITLE OF INVENTION: (COMPACT SCROLL PUMP						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO .	\$1370	•	\$300	\$1670	02/02/2005	
EXA	MINER	ART UNIT .	С	LASS-SUBCLASS		(
TRIEU,	THERESA	3748		418-055100			
"Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unless	in 37 CFR 3.11. Completion o	ion form of a Customer PRINTED ON THE PATE ow, no assignee data will a f this form is NOT a substitu	red attorne tered paten no name w ENT (print appear on ute for filir	single firm (having a: y or agent) and the na t attorneys or agents. ill be printed. or type)	gnee is identified below, the c	document has been filed for	
				☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	e enclosed:		b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
	small entity discount permitted	_	Payment by credit card. Form PTO-2038 is attached.				
,	of Copies	,	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_	s (from status indicated above) SMALL ENTITY status. See 3	_		•	ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re-	O is requested to apply the Issue Publication Fee (if required) w cords of the United States Pater	Fee and Publication Fee (in the first see and Publication Fee (in the first see and Frademark Office.	f any) or to one other	re-apply any previou than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature _		·		Date			
Typed or printed name							
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion Box 1450, Alexandria, Virginia 22312	ion is required by 37 CFR 1.31 ality is governed by 35 U.S.C. application form to the USPTC is for reducing this burden, she ginia 22313-1450. DO NOT S 3-1450.	1. The information is requir 122 and 37 CFR 1.14. This b. Time will vary depending ould be sent to the Chief Inf END FEES OR COMPLET	red to obtain collection gupon the formation (TED FORM	in or retain a benefit b is estimated to take 1 individual case. Any Officer, U.S. Patent and AS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Deg SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

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APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/689,169 10/20/2003		10/20/2003	Anthony G. Liepert	03-15 US	2706		
23693	7590	11/02/2004		EXAMINER			
Varian Inc.	Varian Inc.				TRIEU, THERESA		
Legal Departme	ent						
3120 Hansen W	/ay D-102			ART UNIT	PAPER NUMBER		
Palo Alto, CA 94304				3748			
				DATE MAILED: 11/02/200	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.